

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Lightner et al.

**Application No.** 10/539,215

**Filed:** January 17, 2006

**Confirmation No.** 5991

**For:** GENERATION OF PLANTS WITH  
ALTERED OIL CONTENT

**Examiner:** Elizabeth F. McElwain

**Art Unit:** 1638

**Attorney Reference No.** 7896-71314-07

**FILED VIA EFS**

FILED VIA ELECTRONIC FILING SYSTEM  
UNITED STATES PATENT AND TRADEMARK OFFICE

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

This responds to the Office action dated April 15, 2008. A three-month period for reply was set, thus, this Amendment is timely filed on or before **July 15, 2008**. It is believed that no fee is required, however if any fees are required in connection with filing this Amendment, please charge Deposit Account No. 02-4550.

Please amend the referenced application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2.

**Remarks** begin on page 4, with a brief **Conclusion** on page 6.